Application/Control No. Applicant(s)/Patent under Index of Claims Reexamination HIGHSMITH ET AL. 09/886,700 Examiner Art Unit 1616 Alton N. Pryor (Through numeral) Cancelled Rejected Non-Elected **Appeal** 0 **Allowed** Restricted Interference Objected

Claim	n Date							Cla	im	Date								Cla		Date											
	31	~		T) I											<u>-</u>							ĺ		
Final	<u>Ĕ</u>	ķ								Final	ji										Final	i <u>i</u>		-							- [
Final	Ę	7/24/06								iĒ	Original										這	Original									- [
				\perp	1					L		L l	_	_	_	╝		L	LΙ		L			_	_						
1	1	¥		T	Т						51	П		T								101		\neg							
2	2	7									52					T	T					102									
3	3	1									53	П										103							T	\neg	
4		Т									54					$\prod_{i=1}^{n}$						104								П	
5											55											105									
6		\perp		L							56											106									
7		_				_					57	Ш										107									
8		\perp				<u> </u>	$oxed{oxed}$				58											108									
9		\perp		丄	\perp	┖		\Box			59	Ш										109									
10		_		\perp		_	$oxed{oxed}$				60	Ш										110								\perp	
11		_		丄				\Box	╛		61	Ш	\perp			\perp	丄		Ш			111					\Box		_	\perp	Ц
12	2				_	<u> </u>	\sqcup				62	Ш		[Ш	Ш			112				\bigsqcup				[
13		\perp							_		63	\Box					1	Ш	Ш			113]]		
14	4	1	$\sqcup \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$	丄	1	<u> </u>		$oxed{oxed}$			64	Ш		[ЦĪ	1	Ш	Ш		لــــا	114	Ш			Ш					
15	5	1	\Box	1	_	\perp	Ш		\Box	L	65	Ц	\perp		\perp	Ţ	L	Ш	Ш			115	Ш	[\Box					
16		1	ot	\perp	\perp	ļ	<u> </u>	\sqcup	\Box		66	Щ	\perp		\perp	\perp	\perp	Ш	Ц		Щ	116	Ш	\dashv		Ш	Ш		ļ	\perp	\Box
17		1		\perp	\perp	\perp	Щ		\sqcup		67	Ш	\perp	\perp	\perp	\bot	\perp	Ш	Ш			117	\Box			Ш	Ш	Щ		\perp	
18	8	1		┸	┸						68	Ш	_	\perp		\perp	_		Ш			118	Ш	_						\perp	
19	9	•		╄		╙	Щ	\perp			69	Щ	_	_		┵	_		Ш			119	Ш							_	
20	0.	,_		_	\perp	_	_	\perp	_		70	Ш	_	_		_	ᆚ_	乚	Ш			120	\dashv							_	_
21	1	Ł		┸	\perp	_	$oxed{oxed}$	\Box	_	 	71	Ш	_	4	\perp	\bot	↓_	Ш	Ш			121	Ц	_	_	Ш			_	\dashv	_
22		4		┸	1	_		\perp	_		72	Ш	_	_	\bot	┸	1_		Ц			122	\Box	_	_				_	4	_
23		4	\perp	<u> </u>	\perp	<u> </u>	Ш	\dashv	_	<u> </u>	73		_		\bot	\perp	╀	<u> </u>	Ш			123	Ц	_	_	Щ			_	\dashv	_
24				┷	4	ļ		\perp	_		74		_	_	_	_	↓	L.	Щ			124		_	_			\Box	_	4	_
25	5	1		1	╄	<u> </u>	Щ	\perp	_	<u> </u>	75		_	_	_ _	_ _	Д	_				125		_	_			_		4	_
26		<u>^</u>		╀-	╄	$oxed{igspace}$	Ш	\perp	_		76	Ш	_	_		4	╄		Ш			126	_	_	_	Ш	_		_	4	_
27	7	1		╄.	\perp	_	Ш	\perp	_		77	Ш	4	_	\dashv	\bot	\bot		Щ	- 1		127		_	_		_	_		\dashv	_
28		\perp	_	┸	1	<u> </u>	\vdash		_		78	\sqcup	-	_	_	\perp	_		Ш	}		128			_	Ш	_			_	4
29	9	+		- -	╀	╄	Ш	-	_		79	\vdash	-	+	+	+	+	\vdash	Н	}		129					_	_		-	4
30		4	-	ـــــ	$oldsymbol{\perp}$	╄	\sqcup	\rightarrow	-		80	Ш		-	+	+	+	\vdash	Ш	}		130		_			_	_	_	\dashv	_
31	1	+	-	+	\perp	├-	$\vdash \mid$	-	-	-	81	$\vdash \vdash$	-		+	- -	+	_	Щ		\Box	131	_		_	Ш	_	_		\dashv	\dashv
32	4	+		+	+-	⊢	\vdash	\dashv	-		82	\vdash	-+	-	+	+	+	-	Н	}		132				Н		_		\dashv	ᅴ
33		+		+	\vdash	┼	\vdash	+	\dashv	—	83	$\vdash \vdash$	\dashv	\dashv	+	+	+	\vdash	Н	}		133	_			Н				\dashv	\dashv
34	4	+	+	+-	╀	+-	$\vdash\dashv$	-+	\dashv	_	84 85	\vdash		\dashv	+	+	+	\vdash	Н	ŀ		134	\vdash	\dashv			\dashv		\dashv		
35		+	-	+	╀	╁	Н	-+	\dashv			Н	\dashv	\dashv	+	+	+-	Н	Н			135		\dashv		\vdash	-	\dashv	-		4
36		+		+	╁	\vdash	Н	+	\dashv	-	86 87	\vdash	\dashv	-			+	\vdash	Н		\vdash	136	-	\dashv	\dashv				-	\dashv	ᅱ
37	<u>'</u>	7	+	+-	╀	\vdash	\vdash	\dashv	\dashv	-	88	\vdash	-	-+	+	+	+	Н	Н	ŀ		137				\dashv	-			\dashv	\dashv
38		4	\dashv	+-	╀	-	-	\dashv	\dashv			Н	-	\dashv	+	+	+	\vdash	Н		$\vdash \vdash \vdash$	138		-	-	\vdash			-	\dashv	\dashv
39	> 	-		+-	╀	+-	\vdash	-+	\dashv		89	$\vdash \vdash$	\dashv	+	+	+	+-	Н	Н			139			-	\vdash		\dashv	-	-+	긕
40			-+	╁	+	╀	-1	\dashv	\dashv	\vdash	90	├─┤	\dashv	+	+	+-	+	\vdash	Н		 	140		-	\dashv	\vdash	_		\dashv	+	\dashv
41	늯	_	+	+-	+-	\vdash	\vdash	-+	\dashv	\vdash	91 92	┝╌┤	\dashv	+	+	+-	+-	\vdash	Н	ŀ		141	-	\dashv	\dashv	\vdash	\dashv		\dashv	-	ᅴ
43		-	+-	+-	+	╁	\vdash	+	\dashv	\vdash	93	Н	\dashv	+	+	+	+	\vdash	Н			142		\dashv		\vdash	-		4	-+	\dashv
44		-	+-	+	╁╌	╁	\vdash	-+	\dashv	\vdash	94	⊢	+	+	+	+	+	Н	Н	ļ		143 144		\dashv	-	\dashv	\dashv		\dashv	-+	\dashv
45		-	+	╁	╁╴	\vdash	Н	+	\dashv	-	95	\vdash	\dashv	+	+	+	╀	Н	Н	1						\dashv			\dashv	\dashv	긕
46		_		+	╁	\vdash	\vdash	+	\dashv	\vdash	96	$\vdash \vdash$	+	\dashv	+	+	+	\vdash	Н	- }		145	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv		\dashv	\dashv
47		-	+-	+	+	\vdash	\vdash	-	\dashv	\vdash	97	\vdash	+	+	+	+	╁	H	\vdash	}		146	\dashv	\dashv		\dashv	\dashv	\dashv	\dashv	\dashv	\dashv
48		-	+-	+-	+	+-	$\vdash \dashv$	-+	\dashv	\vdash	98	\vdash	\dashv	+	+	+	+-	Н	\vdash	}		147	\dashv	\dashv		-	\dashv	-	\dashv	-+	{
45		-		╁	╁╴	+-	\vdash	+	\dashv	\vdash	99	\vdash	\dashv	+	+	+	+-	$\vdash\vdash$	\dashv	ł		148 149	-	\dashv			\dashv			+	\dashv
50	7	-		╁	╁	╁	╁╾╂	+	\dashv	\vdash	100	$\vdash \dashv$	-+	+	+	╁	╁	Н	Н	ŀ		150	\dashv	-+	-				\dashv	+	\dashv
	<u>- </u>				Ь_	Ь_				ш	100			L		_ـــــــــــــــــــــــــــــــــــــ		ш	ш	l		130					_				